

01-17-02

sector/1/

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Case No. 00-653-A)

In the Application of:

Chad A. Mirkin, et al.

Serial No.: 09/927,777 /

Filed: August 10, 2001

For: NANOPARTICLES HAVING
OLIGONUCLEOTIDES ATTACHED
THERE TO AND USES THEREFOR



Examiner: J. Riley

Group Art Unit: 1656

TRANSMITTAL LETTER

BOX MISSING PARTS

Commissioner for Patents and Trademarks
Washington, D.C. 20231

Att: Customer Service Center

Initial Patent Examination Division

Sir:

In regard to the above identified application.

1. We are transmitting herewith the attached:

- a) Response to Notice to File Missing Parts dated October 16, 2001;
- b) Copy of Notice to File Missing Parts dated October 16, 2001;
- c) Petition for One-Month (1) Extension;
- d) Paper copy and 3.5" Diskette Containing Sequence Listing; and
- e) Return Postcard.

2. With respect to fees:

- a) A check in the amount of \$711.00 is enclosed
- b) General Authorization: Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.

3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.10: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service as "Express Mail Post Office to Addressee", addressed to the Commissioner for Patents and Trademarks, Washington, D.C. 20231 on this 15 day of January, 2002 under the Express Mail label No. EL904284846US.

Date: 1/15/02

Respectfully submitted,

Emily Miao

Registration No. 35,285

MC DONNELL BOEHNEN HULBERT & BERGHOFF
AS0202 Commissioner of Patents

034259

VENDOR:		CHECK NO:			
REF. NO.	YOUR INVOICE NUMBER	INVOICE DATE	INVOICE AMOUNT	AMOUNT PAID	DISCOUNT TAKEN
59895	692/56	2/12/02	145.00	145.00	.00

COPY

wendy v

Check Total 145.00

MC DONNELL BOEHNEN
HULBERT & BERGHOFF
300 S. WACKER DR., 32ND FLOOR
CHICAGO, IL 60606-6701

FIRSTAR BANK, N.A.
70-477-719

34259

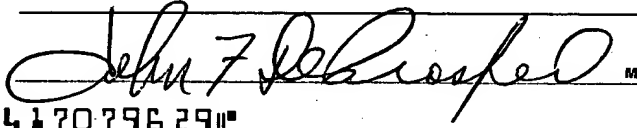
CHECK NO. 02/12/02 VENDOR NO. AS0202

Y ONE HUNDRED FORTY-FIVE AND 00/100 DOLLARS*****

CHECK AMOUNT \$*****145.00

Commissioner of Patents

THE
DER


417079629

034259 071904779

MC DONNELL BOEHNEN HULBERT & BERGHOFF
AS0202 Commissioner of Patents

034259

59895	692/56	2/12/02	145.00	145.00	.00
-------	--------	---------	--------	--------	-----

wendy v

Check Total 145.00

Security Features Included. Details on back.

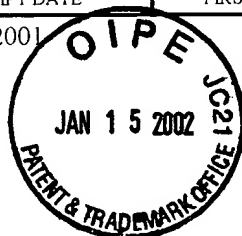
#14



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/927,777	08/10/2001	Chad Mirkin	00-653-A



CONFIRMATION NO. 6145

FORMALITIES LETTER



OC00000006915881

Emily Miao
McDonnell Boehnen Hulbert & Berghoff
32nd Floor
300 S. Wacker Drive
Chicago, IL 60606

Date Mailed: 10/16/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$44438. 01/24/2002 KZEWDIE 00000020 09927777

▪ \$33768 for 1876 total claims over 20.	01 FC:201	370.00 OP
▪ \$10400 for 130 independent claims over 3 .	02 FC:205	65.00 OP
▪ \$270 for multiple dependent claim surcharge.	03 FC:204	140.00 OP
	04 FC:203	81.00 OP
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 45278.
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and

a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- **For Rules Interpretation, call (703) 308-4216**
- **To Purchase PatentIn Software, call (703) 306-2600**
- **For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov**

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE